

**POST GRADUATE DIPLOMA IN HIV
MEDICINE**

**Term-End Examination
December, 2014**

MCM-001 : BASICS OF HIV INFECTION

Time : 3 hours

Maximum Marks : 70

Note : *All questions are compulsory.*

1. List the Neurological manifestations in HIV infection and briefly write clinical features of each of them. **10**
2. List the routes of HIV transmission. Describe in details about Perinatal HIV transmission. **10**
3. Enumerate the classificational HIV. Describe types and subtypes of HIV and its importance in epidemiology and clinical management. **10**
4. Write short notes on : **5x2=10**
 - (a) Primary HIV Infection
 - (b) HIV testing policy in blood banks of India
5. Discuss the Interlink between CD4 + cells, HIV Disease Progression and Natural History of HIV infection. **10**

6. A 40 years old male PLHIV present with complaints of weight loss since 2 month, loose stool and painful swallowing of food. **5x4=20**

Answer the following :

- (a) What more clinical information you require in this case ?
 - (b) What is the WHO clinical stage in this case ?
 - (c) List and discuss the differential diagnosis in this case.
 - (d) List the investigation that will help you in this case ?
-